

L7 ANSWER 2 OF 15 CA COPYRIGHT 1999 ACS
AN 131:52898 CA
TI **Vegetable seed oil** insulating fluid which is fire
resistant and environmentally safe
IN Sundin, David W.
PA USA
SO Can. Pat. Appl., 17 pp.
CODEN: CPXXEB
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CA 2204273	AA	19981101	CA 1997-2204273	19970501
AB	A unique, fire resistant, environmentally safe insulating oil comprised				
of					

selected **vegetable oils**, fortified with additives to improve stability and low temp. viscosity characteristics. The elec. equipment comprises an oil-sealed tank, the insulating oil filling the tank, and elec. components such as a **transformer**, switch, or fuse immersed in the described oil. Also contemplated is a solid-liq. insulation system comprising porous insulating materials satd. with **vegetable seed oil**.